

Title (en)

METHODS FOR PREPARING AND USING MULTICHAPERONE-ANTIGEN COMPLEXES

Title (de)

METHODEN ZUR HERSTELLUNG UND VERWENDUNG VON MULTICHAPERON-ANTIGEN-KOMPLEXEN

Title (fr)

PROCÉDÉS DE PRÉPARATION ET D'UTILISATION DE COMPLEXES CHAPERONS MULTIPLES-ANTIGÈNE

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Application

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Abstract (en)

[origin: WO2010115118A2] The present invention relates to methods for preparing and using multichaperone-antigen complexes. The present invention uses HOP affinity molecules in affinity methods to isolate multichaperone (multi-HSP)-antigen complexes. Such complexes have use in therapy.

IPC 8 full level

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Cited by

CN112327883A; US11264117B2; US10055540B2; US10847252B2; US10847253B2; US11183286B2; US11885815B2

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